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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|---|----------------|----------------------|---------------------|-----------------|
| 10/077,639 | 02/15/2002 | Hidekazu Shirakawa | NEC 01FN073 5470 | |
| 27667 7. | 590 10/27/2004 | | EXAMINER | |
| HAYES, SOLOWAY P.C. | | | PATEL, GAUTAM | |
| 130 W. CUSHING STREET TUCSON, AZ 85701 | | | ART UNIT | PAPER NUMBER |
| , | | | 2655 | |

DATE MAILED: 10/27/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | |
|---|--|--|--|--|--|
| | 10/077,639 | SHIRAKAWA ET AL. | | | |
| Office Action Summary | Examiner | Art Unit | | | |
| | Gautam R. Patel | 2655 | | | |
| The MAILING DATE of this communication app Period for Reply | ears on the cover sheet with the | correspondence address | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | 36(a). In no event, however, may a reply be till within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE | mely filed ys will be considered timely. the mailing date of this communication. ED (35 U.S.C. § 133). | | | |
| Status | | | | | |
| 1) Responsive to communication(s) filed on | _ • | | | | |
| 2a) ☐ This action is FINAL . 2b) ☑ This | action is non-final. | | | | |
| 3) Since this application is in condition for allowar closed in accordance with the practice under E | · | | | | |
| Disposition of Claims | , ,,,, | | | | |
| Claim(s) <u>1-13</u> is/are pending in the application. | | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | |
| 5) Claim(s) is/are allowed. | | | | | |
| 6) Claim(s) is/are rejected. | | | | | |
| 7) Claim(s) is/are objected to. | | | | | |
| 8) Claim(s) <u>1-13</u> are subject to restriction and/or e | election requirement. | | | | |
| Application Papers | | | | | |
| 9)☐ The specification is objected to by the Examine | г. | | | | |
| 10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner. | | | | | |
| Applicant may not request that any objection to the | drawing(s) be held in abeyance. Se | e 37 CFR 1.85(a). | | | |
| Replacement drawing sheet(s) including the correct | | • | | | |
| 11) ☐ The oath or declaration is objected to by the Ex | caminer. Note the attached Office | Action or form PTO-152. | | | |
| Priority under 35 U.S.C. § 119 | | | | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: | priority under 35 U.S.C. § 119(a |)-(d) or (f). | | | |
| 1. Certified copies of the priority documents have been received. | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | |
| application from the International Bureau | | | | | |
| * See the attached detailed Office action for a list | of the certified copies not receive | ed. | | | |
| Attachment(s) | • | | | | |
| 1) Notice of References Cited (PTO-892) | 4) 🔲 Interview Summary | / (PTO-413) | | | |
| 2) D Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail D | ate | | | |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date | 5) Notice of Informal F 6) Other: | Patent Application (PTO-152) | | | |

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Art Unit: 2655

Election/Restriction

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

This application contains claims directed to the following patentably distinct species of the claimed invention:

The optical disk device of:

- a. fig. 1-8 [first embodiment];
- b. fig. 9-15 [second embodiment];
- c. fig. 16-22 [third embodiment];

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are considered generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

2. A telephone call was made to Mr. Norman Soloway on October 25, 2004 to request an oral election to the above restriction requirement, but did not result in an election being made.

NOTE: Mr. Soloway agreed that restriction may be possible, however he requested that a formal restriction be sent out for examination of the client.

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- 3. Applicant is reminded that **upon the cancellation of claims to a non-elected invention, the inventorship must be amended** in compliance with 37 C.F.R. § 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a diligently-filed petition under 37 C.F.R. § 1.48(b) and by the fee required under 37 C.F.R. § 1.17(h).
- 4. A shortened statutory period for response to this action is set to **expire 1 (one) months and 0 (zero) days** from the mail date of this letter. Failure to respond within the period for response will result in ABANDONMENT of the application (see 35 U.S.C. 133, M.P.E.P. 710.02, 710.02(b)).

Contact information

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gautam R. Patel whose telephone number is (703) 308-7940. The examiner can normally be reached on Monday through Thursday from 7:30 to 6.

The appropriate fax number for the organization (Group 2650) where this application or proceeding is assigned is (703) 872-9314.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ms. Doris To can be reached on (703) 305-4827.

Any inquiry of a general nature or relating to the status of this application should be directed to the group receptionist whose telephone number is (703) 305-4700 or the group Customer Service section whose telephone number is (703) 306-0377.

Gautam R. Patel Primary Examiner Group Art Unit 2655

GAUTAM R. PATEL PRIMARY EXAMMER

October 26, 2004